

## Op Amp Dual Low Noise Amplifier $\pm 15V/30V$ 8-Pin SOP T/R



Images are for reference only

[Inquiry](#)

**Manufacturer:** [ROHM Semiconductor](#)

**Package/Case:** SOP8

**Product Type:** Amplifier ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

General-purpose BA4558 / BA4560 / BA15218 / BA14741 / BA15532 / BA4510 family and high-reliability BA4558R / BA4560R / BA4564R / BA4580R / BA4584 / BA4584R / BA8522R / BA2115 family integrate two or four independent Op-Amps on a single chip Especially, this series is suitable for any audio applications due to low noise and low distortion characteristics and are usable for other many applications by wide operating supply voltage range. BA4558R / BA4560R / BA4564R / BA4580R / BA4584R / BA8522R / BA2115 are high-reliability products with extended operating temperature range and high ESD tolerance.

### Key Features

High voltage gain, low noise, low distortion

Wide operating supply voltage  $\pm 4.0[V] \sim \pm 15.0[V]$  (split supply)

Internal phase compensation

No latch up immunity

Wide temperature range  $-40[^\circ C] \sim +85[^\circ C]$

### Recommended For You

#### BA8391G-TR

ROHM Semiconductor

SOT23-5

#### BA10393F-E2

ROHM Semiconductor

SOP8

#### BA2901F-E2

ROHM Semiconductor

SOP14

**BA4560RF-E2**

ROHM Semiconductor  
SOP8

**BA2903SF-E2**

ROHM Semiconductor  
SOP8

**BA10339F-E2**

ROHM Semiconductor  
SOP14

**BA2901FV-E2**

ROHM Semiconductor  
TSSOP14

**BA2904YFV-CE2**

ROHM Semiconductor  
SSOP-B8

**BA2903YFVM-CTR**

ROHM Semiconductor  
MSOP-8

**BA2904YFVM-CTR**

ROHM Semiconductor  
MSOP8

**BA2902YFV-CE2**

ROHM Semiconductor  
TSSOP

**BA83472YF-CE2**

ROHM Semiconductor  
AN

**BA7655AF-E2**

ROHM Semiconductor  
SOP-8

**BA2901SF-E2**

ROHM Semiconductor  
SOP-14

**BA2903YFV-CE2**

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SMD